

Curriculum Vitae

Dr. Lakhvinder Singh

Designation: Assistant Professor

Department: Botany

Contact Information: 9906015333

singhsativum@yahoo.co.in

Educational Qualifications: Ph.D; NET

Teaching Experience

- 15 years (07 years as 10+2 Lecturer and 08 years as Assistant Professor)

Area of Interest

- Plant Cytogenetics

Higher Achievements

Academic achievements

- 1) Awarded **First Prize in the Elocution competition** held in connection with annual day 2003 of the Department of Botany, University of Jammu.
1. Awarded **First Prize for Poster Presentation** in 3rd J&K State science congress on 26-28th February, 2008 at University of Jammu.
2. Awarded **Third Prize for Best Paper Presentation** in National symposium on frontiers in Bio-complexity and Biodiversity of plants at North-Eastern Hill University, from 14-15th March, 2008 at Shillong.
3. Awarded **Junior Research Fellowship** by Department of Science and Technology, Government of India.
4. Membership: Indian Botanical Society (Life Member)

List of Research Publications

1. Analysis of morphological variability in the Indian germplasm of <i>Allium sativum</i> L. Journal: Plant Systematics and Evolution(2014) 300: 245-254
2. Optimization of DNA isolation and PCR protocols for RAPD analysis of <i>Allium sativum</i> L. (Garlic). Journal: Indian Journal of Botanical Research (2009)5(3&4):289-294
3. <i>Allium sativum</i> L. (garlic)-Potential elixir of life. Journal: Journal of Plant Development Sciences (2013)5(1): 17-18
4. Quantification of phenotypic diversity in <i>Allium sativum</i> L. over a period of three years. Journal:The international Journal of Plant Reproductive Biology(2014) 6(1): 35-39
Popular articles in The Daily Excelsior: 1. Ladakh: A self reliant agrarian economy (TheDailyexcelsior,January16,2011) 2. A clan of warriors (TheDailyexcelsior,September15,2013)

Conferences:

Name of the Conference	College/University/State/ National/International Level	Place and Date
XXX Botanical Conference (IBS) organized by Jiwaji University, Gwalior; November,2007	JiwajiUniversity,Gwalior/NationalLevel	Gwalior;November,2007
3 rd J&KStatesciencecongress	University of Jammu/NationalLevel	Jammu, February 2008.

5 th J&KStatescience congress	University of Jammu/National Level	Jammu , February2010.
7 th J&Kstatesciencecongress	University of Jammu/National Level	Jammu,October,2011

Symposia

Name of the Symposium	College/University/State/ National/International Level	Place And Date
National symposium on frontiers in Bio-complexity and Biodiversity of Plants.	North-Eastern Hill University, Shillong/National Level	Shillong, March,2008.

Workshops:

Name of the Workshop	College/University/State/ National/International Level	Name of the Sponsoring Agency	Place And Date
International workshop on Fluorescence in situ Hybridization (FISH) sponsored by the Cancer Genetics, INC., USA	Wellspring-Dr Hema Purandarey Centre for genetic health care, Mumbai./ International	Cancer Genetics,INC., USA	Mumbai, January13-14,2008
Two day national Workshop on Bryology.	Department of Botany, University of Jammu;February,2013./National	University of Jammu	Jammu; February, 2013.
Seven days National Workshop on Recent Trends in Plant Ecophysiology	Department of Botany, University of Jammu; February27-March 07, 2018/National	DST- PURSE-II	Jammu; February 27-March 07, 2018

Training workshop cum field collection Global Seed conservation challenge-conserving India's threatened flora	Department of Botany, University of Jammu./ National	BGCI,UK	Jammu; May28, 2018 – June01, 2018
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